



**APPLICATION OF A POTENTIAL SUPERVISOR in the recruitment process of doctoral students and participants and/or TUTOR/SCIENTIFIC TUTOR of the extramural/external mode ("mode E") at SWPS University**

<b>Name and surname</b> of the supervisor	<b>Aneta Brzezicka</b>	
<b>Name of the research center/research group/artistic group</b> to which the supervisor belongs	<b>Neurocognitive Research Center [NCRC]</b>	
<b>List</b> of the most important scientific publications, completed and ongoing research grants; link to ORCID and/or to the ResearchGate/Academia.edu profile (or other website presenting scientific/artistic achievements)	<a href="https://scholar.google.pl/citations?user=nzIW4xMAAAJ&amp;hl=en">https://scholar.google.pl/citations?user=nzIW4xMAAAJ&amp;hl=en</a>  <a href="https://www.researchgate.net/profile/Aneta-Brzezicka">https://www.researchgate.net/profile/Aneta-Brzezicka</a>	
<b>Discipline</b> for a future doctoral dissertation (possible: sociology, political and administrative sciences, culture and religion sciences, literary studies, psychology, fine arts and art conservation)	psychology	
<b>A brief description</b> of the research directions pursued by the supervisor (a few sentences describing the scientific/artistic specialization; main research problems; scientific interests) and a possible link to the website/research team	<p>Aneta Brzezicka is a neuroscientist and psychologist specializing in the cognitive and neural mechanisms underlying memory, learning, and emotion, especially in the cognitive enhancement context. Her recent interest focuses on how diet and the gut microbiota influence cognitive functions, emotional regulation and brain physiology. Her work has been published in high-impact journals and has received recognition for its interdisciplinary approach, bridging basic and applied science. As a mentor, she is committed to fostering intellectual curiosity and scientific rigor, guiding students to conduct innovative and impactful research.</p>	
<b>Thematic areas</b> of planned doctoral dissertations	<ol style="list-style-type: none"> <li>1. The role of nutritional components in cognitive functions, and emotional regulation: Exploring the mediating Influence of gut microbiota and brain physiology.</li> <li>2. The role of gut microbiota composition in the course of Mild Cognitive Impairment with different pathophysiology mechanisms.</li> <li>3. Neural bases of cognition – what people with rare conditions [e.g. aphantasia] can tell us about brain organization?</li> </ol>	
<b>Number of people</b> that the supervisor/scientific supervisor would be able to accept as a result of recruitment in the academic year 2025/2026:	<b>to the Doctoral School</b> (doctoral scholarship financed by SWPS University)	Number: 2
	<b>for national and international research projects or grants</b> (doctoral scholarship financed from grant funds)	Number: Project name:

	<b>to the Industrial Doctorate program</b> (doctoral scholarship financed by the Ministry of Science and Higher Education)	Number:
	<b>for external mode</b> (no doctoral scholarship)	Number: 1
<b>Number</b> of currently conducted doctorates:	in Doctoral School	Number: 2
	in external mode	Number:
<b>The number of doctoral students promoted so far,</b> along with the year of completing their doctoral degrees:	10 [Czerwiec 2024: Anastasia Ruban; Styczeń 2024: Justyna Józefowicz, Grudzień 2023: Aleksandra Bramorska, Kwiecień 2023: Natalia Jakubowska, Marzec 2022: Alicja Binkowska, Grudzień 2021: Leon Ciechanowski, Marzec 2021: Aleksandra Kołodziej, Czerwiec 2019: Paweł Dobrowolski, Październik 2018: Olga Kamińska, Maj 2018: Natalia Kowalczyk].	
<p style="text-align: center;"><b>RECRUITMENT</b></p> <p style="text-align: center;">Candidates should contact their selected potential supervisors who are members of centers and/or research teams</p>		
<b>Conditions</b> to be met by the candidate in the field of: scientific interests; scientific competences; achievements to date; knowledge of foreign languages; social competences; availability, etc.		
<b>Preferences</b> regarding contact with the candidate during recruitment	<input type="checkbox"/> <b>E-mail contact: please provide e-mail address:</b> <i>abrzezi2@swps.edu.pl</i> <input type="checkbox"/> Telephone contact: <i>please provide phone number: _605834974</i> <input type="checkbox"/> <b>Personal meetings</b> <i>)by prior arrangement by e-mail/telephone.)</i> <input type="checkbox"/> All forms of contact	
<b>Preferred dates, times and location</b> (in the period March-June 2025) in order to conduct an interview with the candidate	Week days between 10 am to 3 pm	
<b>Information</b> about possible absence preventing candidates from contacting a potential supervisor (with dates)		